US National Phase Application Corresponding to PCT/GB99/03446 April 12, 2001 page 3

REMARKS

Claims 1-4 and 6-23 have been cancelled, and new claims 24-29 have been added. Support for new claims 24-25 appears throughout the application, appearing specifically at page 5, line 23 to page 6, line 1, in the example, and in the claims as filed. Support for new claims 26-28 appears throughout the application, and specifically in the example. No new matter has been added by virtue of the amendments to the claims.

Respectfully submitted, GEMINI GENOMICS

Patricia A. HEDaniels

Patricia A. McDaniels Reg.No. 33,194

Gemini Genomics, Inc. 189 Wells Avenue Newton, MA 02459 (617) 527-4198 (telephone) (617) 527-4199 (facsimile)